

1 **WHAT IS CLAIMED IS:**

2 1. A computer printer printable self-adhesive label set for use with a
3 computer postage system, the label set comprising:
4 a postage indicia label, wherein the postage indicia label is adapted to be
5 printed with postage indicia; and
6 an addressee label, wherein the addressee label is adapted to be printed
7 with a delivery address, a first barcode representing mailing identification
8 information, and a second barcode representing delivery address information.

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10 2. A computer printer printable self-adhesive label set for use with a
11 computer postage system, the label set comprising:
12 a postage indicia label, wherein the postage indicia label is adapted to be
13 printed with postage indicia; and
14 a first barcode label, wherein the first barcode label is adapted to be
15 printed with a first barcode representing one of mailing identification information
16 or delivery address information.

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18 3. The computer printer printable self-adhesive label set of Claim 2,
19 the label set further comprising:
20 a second barcode label, wherein the second barcode label is adapted to
21 be printed with a second barcode representing the other of mailing identification
22 information or delivery address information.

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24 4. A sheet of a plurality of computer printer printable self-adhesive
25 label sets for use with a computer postage system, the sheet comprising:
26 at least one self-adhesive label arrangement set, wherein each label
27 arrangement set comprising:
28 a postage indicia label, wherein the postage indicia label is adapted
29 to be printed with postage indicia; and

1 an addressee label, wherein the addressee label is adapted to be
2 printed with a delivery address, a first barcode representing mailing
3 identification information, and a second barcode representing delivery
4 address information.

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6 5. A sheet of a plurality of computer printer printable self-adhesive
7 label sets for use with a computer postage system, the sheet comprising:
8 at least one self-adhesive label arrangement set, wherein each label
9 arrangement set comprising:

10 a postage indicia label, wherein the postage indicia label is adapted
11 to be printed with postage indicia; and
12 a first barcode label, wherein the first barcode label is adapted to
13 be printed with a first barcode representing one of mailing identification
14 information or delivery address information.

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16 6. The sheet of a plurality of computer printer printable self-adhesive
17 label sets of Claim 2 wherein each label arrangement set further comprising:
18 a second barcode label, wherein the second barcode label is adapted to
19 be printed with a second barcode representing the other of mailing identification
20 information or delivery address information.

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22 7. A method for printing postage indicia and mail piece tracking
23 information onto a single sheet of self-adhesive labels containing at least one
24 self-adhesive label arrangement set, the method comprising:
25 directing a computer postage system to print postage indicia on a postage
26 indicia label of one of the self-adhesive label arrangements sets; and
27 directing the computer postage system to print a first barcode representing
28 one of mail piece tracking information or delivery address information on a first
29 barcode label of the self-adhesive label arrangement set.

1 8. The method of Claim 7, wherein the first barcode label is adapted
2 to be printed with a first barcode representing the one of mail piece tracking
3 information or delivery address information.
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5 9. The method of Claim 7, the method further comprising:
6 directing the computer postage system to print a second barcode
7 representing the other of mail piece tracking information or delivery address
8 information on a second barcode label of the special purpose label arrangement
9 set.
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11 10. The method of Claim 8, wherein the first barcode label is adapted
12 to be printed with a first barcode representing one of mailing identification
13 information or delivery address information and wherein the second barcode
14 label is adapted to be printed with a second barcode representing the other of
15 mailing identification information or delivery address information.
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17 11. The method of Claim 7, the method further comprising:
18 directing the computer postage system to print a second barcode
19 representing the other of mailing identification information or delivery address
20 information on the first barcode label of the special purpose label arrangement
21 set; and
22 directing the computer postage system to print a delivery address on the
23 first barcode label of the special purpose label arrangement set.
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25 12. The method of Claim 11, wherein the first barcode label of the
26 special purpose label arrangement set is adapted to be printed with a delivery
27 address, a first barcode representing one of mailing identification information or
28 delivery address information, and a second barcode representing the other of
29 mailing identification information or delivery address information.
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1 13. A method for printing postage indicia and mailing tracking
2 information onto a label arrangement set on a single sheet of self-adhesive
3 labels, wherein each label arrangement set comprises a plurality of labels, the
4 method comprising:
5 directing a computer postage system to print postage indicia on a first
6 label of the label arrangement set wherein the first label of the label arrangement
7 set is adapted to be printed with postage indicia; and
8 directing the computer postage system to print a first graphic symbology
9 on a second label of the label arrangement set, wherein the first graphic
10 symbology represents one of mailing tracking information or delivery address
11 information and wherein the second label of the label arrangement set is adapted
12 to be printed with at least one graphic symbology representing one of mailing
13 identification information or delivery address information.

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15 14. The method of Claim 13, said method further comprising:
16 directing the computer postage system to print a second graphic
17 symbology on one of the labels of the label arrangement set, wherein the second
18 graphic symbology represents the other of mailing identification information or
19 delivery address information.

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21 15. The method of Claim 13, said method further comprising:
22 directing the computer postage system to print a set of address
23 information on one of the labels of the label arrangement set; and
24 directing the computer postage system to print a second graphic
25 symbology on one of the labels of the label arrangement set, wherein the second
26 graphic symbology represents the other of mailing identification information or
27 delivery address information.

1 16. The method of Claim 14, wherein the label on which the computer
2 postage system is directed to print the second graphic symbology is a third label
3 of the label arrangement set.
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5 17. The method of Claim 14, wherein the label on which the computer
6 postage system is directed to print the second graphic symbology is the second
7 label of the label arrangement set, and wherein the second label of the label
8 arrangement set is adapted to be printed with at least two graphic symbologies.
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10 18. The method of Claim 15, wherein the label on which the computer
11 postage system is directed to print the set of address information and the second
12 graphic symbology is the second label of the label arrangement set, and wherein
13 the second label of the label arrangement set is adapted to be printed with two
14 graphic symbologies and a set of address information.
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16 19. The method of Claim 13 wherein the first graphic symbology is a
17 one-dimensional barcode.
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19 20. The method of Claim 14 wherein the second graphic symbology is
20 a one-dimensional barcode.
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